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POWER OF ATTORNEY BY ASSIGNEE
AND EXCLUSION OF INVENTOR/S UNDER 37 C.F.R. § 1.32
AND STATEMENT UNDER 37 C.F.R. § 3.73(b)

To the Commissioner of Patents and Trademarks:

The undersigned assignee of the entire interest in application for letters patent submitted in connection with Serial No. 10/009,985, filed on December 11, 2001, entitled **MEMS OPTICAL COMPONENTS**, and having the named inventor(s):

Jung-Chih Chiao

hereby appoint both jointly and severally, the DORSEY & WHITNEY LLP attorneys and agents associated with Customer Number 32940 as its attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, said appointment to be to the exclusion of the inventor(s) and his (their) attorney(s) in accordance with the provisions of 37 C.F.R. 3.71; provided that if any one of said attorneys ceases being affiliated with the law firm of DORSEY & WHITNEY LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived there from shall terminate on the date such attorney ceases being so affiliated.

Direct all telephone calls to Maria S. Swiatek at (650) 494-8700. Address all correspondence to:

DORSEY & WHITNEY LLP
Suite 3400, Four Embarcadero Center
San Francisco, California 94111-4187

University of Hawaii, a body having corporate powers under the laws of the State of Hawaii, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor of the patent application identified above. A copy of the executed, unrecorded assignment is attached hereto. The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Date: May 6, 2003

UNIVERSITY OF HAWAII

By: Richard F. Cox

Type Name: Richard F. Cox, Jr.
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